

At pages 17-18, please replace the paragraph starting at line 29 on page 17 with the following replacement paragraph:

A.2
09932862-081701
All four bases found in DNA were introduced into the glycyproline building units with the *cis*-D configuration and from these mixed cPNAs containing all four nucleobases have been made. The sequence GTAGATCACT, capped at its C-terminus with L-lysineamide was synthesized, and its binding properties with oligonucleotides investigated. Since it is important to determine the preferred orientation of binding of these novel CPNAs to oligonucleotides, both of the possible complementary oligonucleotides were prepared, *i.e.* Sequence ID No. 2, and Sequence ID No. 3, and hybridised with the chiral PNA. Their T_m values were 47°C and 43°C respectively indicating that the N-terminus of the cPNA preferentially binds to the 5'-terminus of the oligonucleotide, and the C-terminus to the 3'-terminus of the oligonucleotide. This is known as the antiparallel mode of binding, but it is seen that the stability of the alternative parallel binding complex is only slightly less stable.

IN THE CLAIMS

Please cancel claims 1-14 and 19.

Please amend the claims as follows: